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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/403,431	02/23/2000	MOTOSHI TAMURA	9683/54	7267

757 7590 08/11/2003

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EXAMINER

LE, DANH C

ART UNIT PAPER NUMBER

2683

DATE MAILED: 08/11/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

SH

**DETAILED ACTION**

***Election/Restrictions***

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claims 42-53, drawn to a method for control access links between a mobile and network characterized in that a plural of branches which using diversity handover, class 455, subclass 436.

Group II, claims 54-60, drawn to a method for control a branch replacement characterized in that at least a current branch between a network and a mobile are replaced with a plurality of branches necessary for communication using a diversity handover, class 455, subclass 434.

Group III, claims 61-65, drawn to a branch controlling method for a mobile station capable of treatment a plurality of calls simultaneously, characterized in that when a new call occurs while a mobile treats an existent call at least either a branch structures for both of the calls which are the same, class 370, subclass 329.

Group IV, claims 66-69, drawn to a branch controlling method for a mobile station capable of treatment a plurality of calls simultaneously, characterized in that when a new call occurs while a mobile treats an existent call and when it is impossible to assign a branch being the same as the branch structure for existent call to the new call another

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branch structure which can continue both of the existent and new call is selected, class 370, subclass 329.

Group V, claims 70-72, drawn to a branch control method adapted for a mobile station, characterized in that when a trigger of handover occurs to a mobile station which is treating a plurality of calls, a branch structure which can continue of the calls is selected and selected branch structure is assigned to all of the calls commonly, class 370, subclass 330.

Group VI, claims 73-75, drawn to a branch control method adapted for a mobile station, characterized in that when a trigger of handover occurs to a mobile station which is treating a plurality of calls and when there is not a branch structure which can continue all of the calls to the mobile station, another branch structure which can continue a plurality of calls being high in priority among the call are selected and low priority call are released, class 370, subclass 330.

Group VII, claims 82-88, drawn to a handover controlling method for additionally establishing in handover branch between a mobile station and a network characterized in that a procedure for additional establishment of a branch is completed with a state transition to which the mobile station can commence communicating without waiting for a confirmation of synchronized for all branches, class 370, subclass 331.

The inventions listed as Groups I-VII do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:

Inventions I-VII are related as subcombination disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, inventions I-VII have a separate utility such as control access link which using diversity handover (see above).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DANH C LE whose telephone number is 703-306-0542. The examiner can normally be reached on 8:00AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, WILLIAM TROST can be reached on 703-308-5318. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9314 for regular communications and 703-872-9314 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

A handwritten signature in black ink, appearing to read 'danh', with a horizontal line underneath.

Danh C. Le  
August 5, 2003

A handwritten signature in black ink, appearing to read 'W. Trost', with a horizontal line underneath.

WILLIAM TROST  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600